

Snowdonia National Park

Forecast valid from 06:00 on Monday 27 Mar 2023 until 23:59 on Tuesday 28 Mar 2023

Forecast Issued on Monday 27 Mar 2023 at 02:22

Confidence: High for the overall story. Becoming Medium in details from Wednesday and Low for extent of rain on Friday.

Headline for Monday 27 Mar 2023: Mainly dry with bright and sunny spells.

Mountain weather hazards on Monday 27 Mar 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability					
20%	20%	20%	30%	10%	10%

Forecast for Monday 27 Mar 2023

Weather: Partly cloudy start to the day with a touch of frost possible. Fine and bright during daylight hours with some lengthy sunny periods. Generally dry, but a few light wintry showers cannot be ruled out, falling as a wintry mix over higher peaks. Clear skies at times in the evening, before high cloud builds from the west.

Chance of cloud-free hill tops above 800m: 80% initially, becoming 90% or greater by mid-morning.

Low Cloud and visibility: Summits above 700m may be briefly shrouded as cloud develops, rising clear of summits by mid-morning. Visibility very good or excellent, except in any early summit cloud or showers.

Forecast for Monday 27 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/9 SW	6/8 NW	6/9 SW	7/11 SW	11/14 S	20/24 SE	28/35 S
600	6/8 S	5/7 NW	5/7 SW	6/9 SW	6/9 S	13/19 SE	20/27 S
300	3/4 S	3/5 NW	4/7 SW	5/9 W	3/6 SW	9/17 SE	12/24 S
Valley	3/4 S	3/5 SE	3/6 W	5/8 W	3/5 SW	10/18 SE	13/24 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-5	-1/-4	1/-2	2/-1	2/-2	1/-4	1/-7
600	1/-2	2/-0	4/2	5/2	4/2	4/-0	3/-3
300	3/2	5/3	6/5	7/6	6/6	6/2	5/2
Valley	4/3	6/5	8/7	8/7	8/7	6/4	7/3
Freezing Level*	500m	600m	700m	800m	800m	900m	1000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Strong sunshine at the height of the day, particularly in prolonged clear spells. Risk of wind chill on higher summits in the evening as winds strengthen.

Forecast for Tuesday 28 Mar 2023

Weather: Cloud thickening and lowering from the west overnight, with occasional rain and summit snow from the early hours. Rain becoming persistent and occasionally heavy during daylight hours, any summit snow soon turning to rain as milder conditions develop. Remaining generally cloudy with occasional rain or drizzle in the evening, with clear spells developing towards midnight. Windy with summit gales.

Maximum wind: South or Southwest 35-45mph, gusts to 55-65mph expected.

Chance of cloud-free hill tops above 800m: 60% in the east initially. Otherwise, 20% during daylight hours.

Low Cloud and visibility: Extensive low cloud spreading eastward, cloud bases around 400-600m, with patches to 200m or lower mainly for south and southwest facing slopes. Visibility moderate to poor, but very poor in drizzle or summit snow.

Temperature: **Valleys:** Plus 5 Celsius rising to 10 Celsius
At 800m: Minus 1 Celsius rising to Plus 3 Celsius
Freezing level: Around 800m at first, rising well above the summits in the morning.

Ground Conditions Supplement

Please see - <https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/>

Issued at: 02:22 on Mon 27 Mar 2023